

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	86816	(DC near4 DC near4 converter or converter or buck or boost PFC) and ((half or full) near4 bridge or (switch\$3 or inverter)) and (determin\$3 or detect\$3 or sens\$3 or monitor\$3) with current and (lamp\$1 or light\$1 or load\$1 or light near4 source\$1 or LEd\$1 or OLED\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 17:32
L2	47235	L1 and ((half or full) with bridge or inverter or converter or switch\$3) same (detect\$3 or sens\$3 or monitor\$3 or determin\$3) with current	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 17:10
L3	26305	L2 and @pd<="20020906"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 17:34
L4	10013	L3 and transformer\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 17:15
L5	49450	transformer same (boost or buck or DC near4 DC near4 converter or converter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 17:15
L6	6031	I4 and I5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 17:16
L7	356	current near4 determin\$3 near4 circuit and I6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 17:17

## EAST Search History

L8	90446	(DC near4 DC near4 converter or converter or buck or boost\$3) and ((half or full) near4 bridge or (switch\$3 or inverter)) and (determin\$3 or detect\$3 or sens\$3 or monitor\$3) with current and (lamp\$1 or light\$1 or load\$1 or light near4 source\$1 or LED\$1 or OLED\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 17:33
L9	22979	l8 and transformer\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 17:34
L10	14157	L9 and @pd<="20020906"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 18:08
L11	2288	(sens\$3 or detect\$3 or monitor\$3 or determin\$3 ) with current same (output or node) same (half or full) near5 bridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 17:37
L12	403	l10 and l11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 18:05
L13	2287	((half or full) near4 (converter or inverter or bridge)) same (detect\$3 or sens\$3 or monitor\$3 or determin\$3) near4 current and (lamp\$1 or light\$1 or load\$1 or light near3 source\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 18:08
L14	1549	transformer\$1 and l13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 18:08
L15	1008	L14 and @pd<="20020906"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/28 18:09